## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurais	Time Stamp
S1	2	"20050171898".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 07:22
82	2	"20020029254".pn.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 07:27
83	25073	(updat\$3 or modif\$4 or overwrit\$3 or writ\$3) with (queue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 07:38
S4	8303	(updat\$3 or modif\$4 or overwrit\$3 or writ\$3) with (queue) with (plac \$3 or stor\$3)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 07:38
S5	125	S4 and rfid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 07:39
S6	22443	(updat\$3 or modit\$4 or overwrit\$3 or writ\$3) with (smartcard or "smart card" or rfid or "radio frequency" or todio frequency" or todio mobile) with (data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 07:43
S7	734	(updat\$3 or modif\$4 or overwrit\$3 or writ\$3) with (smartcard or "smart card" or rfid or "radio frequency" or token or pda or cellular or mobile) with (data) with remote\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 07:43

S8	99	S7 and queue	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	7000 7000 7000 7000 7000 7000 7000 700	2009/05/21 07:44
S9	7	S7 same queue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 07:48
S10	213	(updat\$3 or modif\$4 or overwrit\$3 or writ\$3) with (smartcard or "smart card" or rfid or "radio frequency") with (data) with remote\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	William Willia	2009/05/21 07:52
S11	7	S10 and queue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	valentimental	2009/05/21 07:52
Si2	730	(updat\$3 or modif\$4 or overwrit\$3 or writ\$3) with (read/write or EEPPOM or smartcard or "smart card" or rlid or "radio frequency") with (data) with remote \$3	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2009/05/21 08:00
S13	122	S12 and queue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/21 08:00
S14	306	(updat\$3 or modif\$4 or overwrit\$3 or writ\$3) with (EEPPOM or smartcard or "smart card" or rfid or "radio frequency") with (data) with remote\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 06:51
S15	7	S14 and queue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 06:51

S16	790	(updat\$3 or modif\$4 or overwrit\$3 or writ\$3) with (EEPPOM or smartcard or "smart card" or rfid or "radio frequency" or pda or cellular or mobile) with (data) with remote\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	MOR	ON	2009/06/02 06:52
S17	84	S16 and queue	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 06:52
S18	2	S16 same queue	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 06:56
S19	551	updat\$3 with account with (smartcard or pda or phone or cellular or tag or "digital token" or "electronic token")	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 06:59
S20	70	S19 and (updat\$3 with online)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 06:59
S21	0	S19 same queue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 07:07
S22	82	S19 and queue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 07:07
S23	30	S19 and (updat\$3 with queue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/06/02 07:07

S24	6980	updat\$3 with data with (smartcard or pda or phone or cellular or tag or "digital token" or "electronic token")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 07:15
S25	291	S24 and (updat\$3 with queue)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 07:15
S26	4451	updat\$3 with data with (smartcard or pda or tag or "digital token" or "electronic token" or "rf device" or "rfid device")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	William Willia	2009/06/02 07:16
S27	248	\$26 and (updat\$3 with queue)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OS	2009/06/02 07:16
S28	4457	updat\$3 with data with (smartcard or pda or tag or "digital token" or "electronic token" or "f device" or "rfid device" or "rfi transaction device" or "rfid transaction device")	US PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2009/06/02 07:17
S29	248	\$28 and (updat\$3 with queue)	US: PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	00N	2009/06/02 07:17
\$30	81	S28 and (updat\$3 with queue with stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 07:18

S31	881	updat§3 with data with (smartcard or pda or "digital token" or "electronic token" or "rf device" or "rfid device" or "rfid transaction device" or "rfid transaction device")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	MOR	union	2009/06/02 07:22
\$32	0	S31 and (updat\$3 with queue with stor\$3)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	SION STATES	2009/06/02 07:22
S33	297	modif\$3 with data with (smartcard or pda or "digital token" or "electronic token" or "rf device" or "rfid device" or "rfi transaction device" or "rfid transaction device")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR OR	OS	2009/06/02 07:22
S34	372	modif\$4 with data with (smartcard or pda or "digital token" or "electronic token" or "rf device" or "rfid device" or "rfi transaction device" or "rfid transaction device")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 07:23
<b>S</b> 35	0	S34 and (modif\$4 with queue with stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 07:23
S36	0	S34 and (modif\$4 with cach\$3 with stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 07:23
S37	5	S34 and (modif\$4 with cach\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 07:23

S38	15	S31 and (updat\$3 with cach\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 07:26
S39	2128	(modif\$4 or updat\$3 or writ\$3) with data with (smartcard or pda or "digital token" or "electronic token" or "rif device" or "rid device" or "ri transaction device" or "ridi transaction device")	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 07:41
S40	2	\$34 and ((modif\$4 or updat\$3 or writ\$3) with (cach\$3 or queu \$3) with stor\$3)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	william	2009/06/02 07:42
S41	35	S39 and ((modif\$4 or updat\$3 or writ\$3) with (cach\$3 or queu \$3) with stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	www.	2009/06/02 07:43
S42	6	("20030059210"   "20030236110"   "5360277"   "6151541"   "6438565").PN. OR ("6880037").URPN.	US-PGPUB; USPAT; USOCR	OR	OS	2009/06/02 18:29
S43	2	"5578808".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 13:27
S44	2	"20020029254".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 15:22
S45	2	"5578808".pn.	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	OS	2009/12/16 11:07

S46	234	("4382279"   "46834845"   "4683372"   "4709137"   "4736094"   "4816654"   "4874935"   "4882474"   "5276311").PN. OR ("5578808").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 11:07
S47	4	("7195154" "7287011"). pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:25
S48	234	("4382279"   "4683372"   "46834845"   "4683372"   "4799137"   "4736094"   "4816654"   "4874935"   "4882474"   "5276311").PN. OR ("5578808").URPN.	US-PGPUB; USPAT; USOCR	OR	OK	2009/12/16 15:17
S49	234	S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 15:17
<b>S</b> 50	44	S49 and ((access\$3 or authenticat\$3) with (distinct or variety))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 15:21
S51	9	((access\$3 or authenticat\$3) with (distinct or variety)) with issuer with (smartcard or "smart card" or "transaction card")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 15:34
S52	2	"5578808".pn.	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 15:35

S53	2	S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 15:35
S54	48	(((access\$3 or authenticat\$3) with (pin or biometric or password or key)) with issuer with (smartcard or "smart card" or "transaction card")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2009/12/16 15:43
<b>S</b> 55	0	"5544246.pn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 15:48
S56	0	((access\$3 or authenticat\$3) with (distinct adj security adj protocol)) with issuer with (smartcard or "smart card" or "transaction card")	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 16:33
S57	0	((access\$3 or authenticat\$3) with (variety or choice or option) with (security adj protocol)) with issuer with (smartcard or "smart card" or "transaction card")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	<u>00</u>	2009/12/16 16:33
S58	1	((access\$3 or authenticat\$3) with (variety or choice or option) with (protocol)) with issuer with (smartcard or "smart card" or "transaction card")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 16:33
S59	87	(access\$3 or authenticat\$3 or permission or security) with (variety or choice or option or unique or distinct) with (issuer or provider or bank) with (smartcard or "smart card" or "transaction card")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 16:35

S60	485	(access\$3 or authenticat\$3 or permission or security) with (variety or choice or option or unique or distinct) with (issuer or provider or bank) with (smartcard or "smart card" or "transaction card" or fob or transponder or "wireless device" or "wireless apparatus" or cellular or mobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 16:54
S61	142	(access\$3 or authenticat\$3 or permission or security) with (variety or choice or option or unique or distinct) with (issuer or provider or bank) with (smartcard or "smart card" or "transaction card" or fob or transponder or "wireless device" or "wireless apparatus")	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 16:54
S62	55	S61 not S59	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	o Mon	2009/12/16 16:54
S63	148659	("7124303" "7058803" "7231516")".pn"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/18 11:15
S64	6	("7124303" "7058803" "7231516").pn.	US: PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/18 11:15

<b>S</b> 65	***************************************	(US-20060020517-\$ or US-20040034734-\$ or US-20020029254-\$ or US-2002004738-\$ or US-200200117542-\$), did, or (US-6112987-\$ or US-6880037-\$ or US-7032057-\$ or US-7287011-\$ or US-6000608-\$ or US-6481632-\$ or US-6551168-\$), did, or (WO-9310509-\$), did, or (FP-644513-\$), did,	US-PAT-US-PO-US-PAT-US-	OR	ON	2009/12/22
S66	3	owner with choos\$3 with (security or authentication) with (protocol or method)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 10:06
S67	7	issuer with choos\$3 with (security or authentication) with (protocol or method)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 10:07
S68	5	(smartcard or smart- card or "smart card" or "transaction card") with choos\$3 with (security or authentication) with (protocol or method)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 10:14
S69	16	(US-20060020517-\$ or US-2004003734-\$ or US-20020029254-\$ or US-20020040438-\$ or US-20020117542-\$). did. or (US-6112987-\$ or US-6880037-\$ or US-7032067-\$ or US-7287011-\$ or US-7287011-\$ or US-7487011-\$ or US-6481632-\$ or US-6481632-\$ or US-651168-\$). did. or (WO-9310509-\$). did. or (WO-9310509-\$). did.	US POPUB; USPAT; EPO; DEFIMENT	OR	ON	2009/12/30 10:21

S70	8	S69 and authenticat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 10:21
S71	14	S69 and security	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 10:29
S72	988	fisher, in. and scheme	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 10:50
S73	140	fisher.in. and scheme and security	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 10:50
S74	6	(david near3 fisher).in. and scheme and security	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 10:53
S75	2	"5578808".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/21 09:00
S76	4685	(audibl\$2 or spoken or speak\$3 or spoke) with menu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/21 10:36
S77	815	(audibl\$2 or spoken or speak\$3 or spoke) with menu with options	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/21 10:36

S78	47	S77 and (financial with transactions)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/21 10:37
S79	1	"20050171898".pn. and audibl\$2	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/21 10:39

## EAST Search History (Interference)

<This search history is empty>

6/21/2010 11:44:02 AM H:\ My Documents (USE ME)\1\_EXAM\ Applications Examined\10\10711720 \20100621\_10711720\_updated search.wsp